ABSTRACT

This invention relates to the synchronization of electronic directories and catalogs located on a remote computer, or a remote electronic device and a central computer that maintains the master copies of the directories and catalogs. Email is used to notify a subscriber of changes to the subscribed master directories and, or catalogs. PKI cryptography is used to verify the email and the integrity of the directory and catalog updates. The remote computer uses information in the email to download the updates using the Internet. The updates are then applied to the local copy of the directory and, or catalog.